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SEPTEMBER, 1903 NUMBER 23

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THE RECORD

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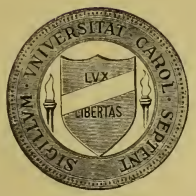
SEPTEMBER, 1903 NUMBER 23

THE UNIVERSITY OF NORTH CAROLINA



THE RECORD

CHAPEL HILL, N. C.
PUBLISHED BY THE UNIVERSITY
1903

THE UNIVERSITY PRESS
CHAPEL HILL

THE UNIVERSITY RECORD

UNIVERSITY OF NORTH CAROLINA.

Number 23. Fifty Cents a Year. September, 1903.

THE WILLIAM PRESTON BYNUM, JR., GYMNASIUM.

The announcement that Judge W. P. Bynum, of Charlotte, had given a gymnasium to the University as a memorial to his grandson, William Preston Bynum, Jr., has been received with great pleasure by friends and alumni. The gift was acknowledged on the part of the faculty by the following letter:

"The Faculty of the University of North Carolina esteems it a privilege to express its appreciation of the memorial which Judge William Preston Bynum purposes to erect here to his grandson, William Preston Bynum, Jr., of the class of 1893.

"This brilliant young man died at the close of his Sophomore year. But his brief residence at the University was amply sufficient to win for him the love and respect of his instructors and companions.

"The College records bear witness that in scholarship he stood in the first rank; all who knew him remember the charm of his courteous bearing and hearty good-fellowship. He was in perfect sympathy with college life. It is fitting that the memory of so noble a character should live forever, as an inspiration to all who come into the University community.

"The erection of a Gymnasium in memory of William Preston Bynum, Jr., commands our hearty sympathy and our grateful appreciation."

Hon. R. H. Battle, Secretary of the Board of Trustees, also made acknowledgement on behalf of that body.

This building, bringing health and strength to generations of students, will be a fitting monument to a noble young man, and will keep his memory warm in the grateful hearts of thousands of the sons of the University

A good gymnasium has been for a number of years one of the pressing needs of the University. No gift could have been more acceptable to the whole body of students. It is the wish of Judge Bynum that its erection

be proceeded with immediately. Plans will be prepared and the contract let as soon as possible, so that it may be ready for use by the beginning of the session of 1904–05.

OPENING OF THE FALL TERM.

The session of 1903–04 opened with an enrollment larger than that for any fall term in the history of the University. Several of the departments have been strengthened by additional instructors and improved equipment, as noted elsewhere. There is reason to believe that this will be, in every way, the University's best year.

The following statistical table shows the comparative growth for the past five years:

ENTIRE YEAR.	ACADEMIC.	LAW.	MEDICINE.	PHARMACY.	TOTAL.*
1899–1900	371	80	44	20	512
1900–1901	391	64	42	32	524
1901–1902	415	61	62	29	563
1902–1903	402	93	83	46	608
At the end of September of this year, the registration was:					
	384	78	69	51	582

The total number for 1903–1904 will, therefore, probably be 640 or 650, as new students are constantly arriving now, and many come at the opening of the spring term in January.

Comparing the numbers of academic students for the past five years, we have the following table:

ENTIRE YEAR.	GRADUATES.	SENIORS.	JUNIORS.	SOPHOMORES.	FRESHMEN.
1899–1900	26	50	55	67	121
1900–1901	26	52	50	91	107
1901–1902	22	51	84	98	160
1902–1903	25	64	59	98	156
The numbers up to the end of September of this year were:					
	21	59	74	93	137

* Deducting those in more than one department.

The average age of the freshman class for tke past five years:

1899–1900	1900–1901	1901–1902	1902–1903	1903–1904
19 yrs. 14 dys.	18 yrs. 20 dys.	19 yrs. 6 mos.	18 yrs. 9½ mos.	19 yrs. 2½ mos.

Ninety-two per cent. of the students are from North Carolina. South Carolina sends 16, New York 7, Pennsylvania 5, Virginia 5, Florida 4, Ohio 2, District of Columbia 2, Georgia 2, Massachusetts, Rhode Island, Texas, Maryland, Louisiana and Kentucky, one each. That is, forty-nine students are from other states.

Of the counties represented by more than fifteen men, Orange sends 30, Wake 25, Guilford 23, Mecklenburg 21, Wayne 18, New Hanover 17, and Forsyth 16.

Sixty-four and one-half per cent. are communicants in some church. There are 162 Methodists, 110 Presbyterians, 116 Baptists, 102 Episcopalians, 13 Christians, 9 Hebrews, 9 Lutherans, 7 Roman Catholics, 6 Moravians, 4 Reformed, 4 Disciples, 2 Congregationalists, 1 Unitarian.

THE UNIVERSITY AND THE GRADED SCHOOLS.

The University of North Carolina, recognizing its obligations as head of the public school system of the State, aims to build up and foster an educational spirit among its students, to prepare them for service and leadership in all movements in behalf of popular education, and to furnish the State with teachers specially prepared for effective work in the school room. The success of its efforts is seen in the great number of University men now teaching in public schools, private schools, and colleges.

No branch of the public school service in North Carolina has grown more in numbers and popular favor during the past twenty years, or done more to prove the value and effectiveness of the public schools, than the constantly increasing number of graded schools in our cities and towns. In fact, the work of the city graded school is so well done that in many counties several smaller districts have been consolidated and the people, following the example of the people in the cities, have voted a special tax for the support of a rural modern graded school. Below is

given a partial list of University men now engaged in the graded school work of the State. They have chosen teaching as their profession, and are rendering North Carolina the best of service. They daily come in contact with more than twenty thousand boys and girls, and the University rejoices in the great work that they are doing for the future citizenship of North Carolina.

University Men in Graded School Work in North Carolina.

Albemarle,	A. H. Jarratt,	Superintendent.
Ashboro,	N. W. Walker,	Superintendent.
Asheville,	A. C. Kerley,	Principal.
Charlotte,	Alex. Graham,	Superintendent.
Concord,	Walter Thompson,	Superintendent.
	J. D. Lentz,	Principal.
Durham,	W. D. Carmichael,	Prin. High School.
	W. J. Brogden,	Prin.Gram.School.
	W. G. Wharton,	Teacher.
	R. O. Everett,	Teacher.
Fayetteville,	J. A. Jones,	Superintendent.
	J. R. Conley,	Principal.
	B. F. Huske,	Teacher.
	W. F. Stafford,	Teacher
Gastonia,	J. S. Wray,	Superintendent.
Graham,	C. R. McIver,	Superintendent.
Granite Falls,	S. T. Liles,	Superintendent.
Goldsboro,	T. R. Foust,	Superintendent.
	A. J. Barwick,	Principal.
Greensboro,	E. D. Broadhurst,	Superintendent.
	W. H. Swift,	Principal.
	B. S. Skinner,	Principal.
Hickory,	D. K. MacRae,	Superintendent.
High Point,	Geo. H. Crowell,	Superintendent.
	J. T. Smith,	Principal.
Ingold,	J. A. Ferrell,	Superintendent.
Kinston,	L. C. Brogden,	Superintendent.
	W. Underhill,	Principal.

LaGrange,	R. H. Allen,	Superintendent.
Lenoir,	E. A. Woltz,	Superintendent.
Lexington,	W. M. Brown,	Superintendent.
Maxton,	J. E. Avent,	Superintendent.
Newbern,	H. P. Harding,	Superintendent.
Oxford,	R. G. Kittrell,	Superintendent.
Rockingham,	A. B. Hill,	Superintendent.
	L. J. Bell,	Principal.
Rocky Mount,	L. L. Parker,	Principal.
Salisbury,	S. J. Everett,	Principal.
Statesville,	A. T. Allen,	Principal.
Smithfield,	R. A. Merritt,	Superintendent.
Tarboro,	R. M. Davis,	Superintendent.
Washington,	Harry Howell,	Superintendent.
Wilkesboro,	W. J. Horney,	Superintendent.
Wilmington,	R. D. W. Connor,	Principal.
Wilson,	E. P. Mangum,	Superintendent.
Winston,	C. F. Tomlinson,	Superintendent.
	W. S. Snipes,	Principal.
	N. F. Farlowe,	Principal.
	T. Hume, Jr.,	Teacher.

THE LAW DEPARTMENT.

The enlarged enrollment in the Law Department and the marked success of its classes in the recent examinations for law licenses by the Supreme Court of the State are pleasing items to record for the University and its friends.

The enrollment reached eighty-five last year, the largest in the history of the Institution; while this year's classes promise to pass that mark, and will probably number over one hundred. This enumeration does not include a class of about forty students in Elementary Law, which is preparatory to business or to the extended law course later

Twenty-four men from this department stood for license at the last February term of the Court, and not a failure had to be recorded. Thirty-six men stood in the August examination, and thirty-five of them passed, the one man failing having been a University student for only two and a half months. This makes 59 out of a possible 60 of the University students, who have obtained licenses to practice law within the past year.

The success of the applicants for license demonstrates the value of thorough training in the professional schools. Among those who went from this University to the examination in August were five men who had the degree of Bachelor of Laws, two of whom received their degrees here, one at Georgetown, one at Cumberland, and one at the University of Michigan. Four others were Bachelors of Arts, one a Bachelor of Philosophy, and a majority of the others had the advantage of some years of college or university training.

Of those who have obtained license after study in the University Law School during the last four years, many have entered upon practice in this State; others have gone to Pennsylvania, Virginia, Tennessee, South Carolina, Oklahoma, Indian Territory, Texas, Washington, and Florida. Students from several other states, and one from Canada, are now attending the Law School. The influence of the school is by no means confined to our own State.

The Law Instructors believe that there are no harder or more honest and capable workers anywhere than are found in their average classes; and results would tend to justify their high opinion of their men.

THE PHYSICAL LABORATORY.

During the summer, four rooms on the basement floor of Alumni Hall were fitted up to accommodate the increase in the equipment of the Physical Laboratory.

Six typical Westinghouse and General Electric direct and alternating current generators and motors are being installed; also a rotary converter, a high potential testing transformer, a storage battery, with the various

accessories, such as: a testing set, transformers, volt meters, ammeters' watt meters, electro-dynamometers, a tachometer, etc. Orders for several desirable pieces of apparatus have been placed, some of which are being imported. Among the latter are a telescope, a spectroscope, an earth inductor and a tangent galvanometer. An electric furnace room is yet to be put in order for the two furnaces already received. A motor driven lathe and various tools and material add to the usefulness of the work shop. With its improved equipment, the Department of Physics is prepared to offer courses for which students have heretofore had to go to institutions in other states.

OUR LANGUAGE. GRAMMAR. By C. Alphonso Smith, Professor of the English Language, University of North Carolina. B. F. Johnson Publishing Co.

Here is a grammar that, even to the casual reader, is an interesting book. The typography is attractive, the subject matter is concerned with the vital things in the normal speech of men, and the treatment is fresh and unconventional. These last are virtues so unusual as to be almost unique. Grammars that for their infinite multiplicity of rules and exercises are out of all relation to speech, and grammars that under the name of language lessons are scarcely substantial enough for kindergarten use, exist in plenty; but grammars that are virile and at the same time of practical value are rare. This book answers the great need for a sane presentation of grammatical laws and principles in so far as these laws and principles are significant.

The fact that the book is interesting and unconventional does not imply that it is not scholarly. Dr. Smith is chiefly known, in his publications at least, for his scholarly work in philology. Scholarship is submerged in this book, but its presence is felt in the sureness of the author's touch and the freedom of his treatment. More specifically, the effect is a convincing impression of mastery.

Primarily, however, the book is a book to teach. Sound pedagogy is the source of its air of pleasing mastery. To the learning that comes from

books the author has added the knowledge that comes from experience in teaching. The inductive method is followed wherever there is real difficulty in the idea to be conveyed. The examples that fully illustrate the text are new, and they are chosen with a judgment critically discriminating. The exercises are always suggestive. The book is not padded with exercises, nor are deadening exercises put in for busy work. The exercises, especially, make clear the fact that the main intent of the book is constructive. The general plan of development is (1) explanations, (2) examples, (3) definitions, (4) exercises. From the student's standpoint the author has succeeded in being clear, comprehensive and interesting, and he has succeeded by justly sympathizing with the student's feelings and rights rather than by dogmatically assailing his ignorance.

PUBLIC LECTURES FOR THE SESSION 1903-'04.

Tentative Schedule.

Those indicated by * constitute the recently inaugurated course of general lectures upon Hygiene. All lectures begin at 8 o'clock P.M., unless otherwise noted or advertised.

Sept. 24. Dr K. P. Battle, "Similarity in the Development of the Constitutions of Great Britain and of North Carolina."

Sept. 25. Dr. C. S. Mangum, "Cleanliness; Internal and External."* (First period after Chapel exercises).

Oct. 1. Dr. C. S. Mangum, "Physical Excesses."* (First period after Chapel exercises).

Oct. 8. Dr. H. V. Wilson, "Some Natural History Museums and Laboratories Abroad."

Oct. 15. Mr. A. D. Browne, Gymnasium Instructor, "Physical Culture."*

Oct. 29. Col. F. J. Copeland, Star Course.

Nov. 5. Dr. Thos. Ruffin, "The Common Sense of Law."

Nov. 11. Mr. Chas. D. Kellogg, Naturalist, Star Course.

Nov. 13. Dr. Chas. Baskerville, "Fluorescence, Phosphorescence, Radium and Radio-active Phenomena." Illustrated.

Nov. 19. Dr. Thos. Hume, "The Hymns of the Ages."

Jan. 15. Dr. C. L. Raper, "The Problem of Organized Labor."

Jan. 21. Prof. J. W. Gore, "Lighting, Heating and Clothing."*

Jan. 26. Hon. George R. Wendling, Star Course.

Feb. 4. Prof. Collier Cobb, "Fossil Fields of Wyoming."

Feb. 11. Mr. Mack, Associated Press, Star Course.

Feb. 18. Dr. A. S. Wheeler, "Synthetic Chemistry."

Feb. 25. Dr. F. Hopkinson Smith, "Mr. Carter of Cartersville," Star Course.

March 3. Dr. Isaac H. Manning, "Nutrition."*

March 10. Dr. W. I. Royster, Subject to be announced.

March 17. Dr. Archibald Henderson, Subject to be announced.

March 24. Dr. Chas. Baskerville, "Air and Ventilation."*

March 31. Dr. Chas. Baskerville, "Water, its Purification, and Sewage Disposal."*

April 7. Dr. A. S. Wheeler, "Food and Food Adulterations."*

April 14. Dr. R. H. Whitehead, "Causes of Infection."*

April 21. Chicago Glee Club, Star Course.

April 28. Dr. R. H. Whitehead, "Prevention of Infection."*

May 5. Judge J. C. MacRae, "Sanitary Laws, or One's Duty to Neighbor and Self."*

THE CLASS OF 1903.

Of the fifty-seven men who received the bachelor's degree last June, eighteen are now engaged in teaching, some in colleges, some in academies, but most of them in the public schools. Two of them are superintendents of graded schools, and one is county superintendent.

Seven are studying medicine, and six law. Six are engaged in manufacturing. Four are studying for the ministry, and one of the medical students is to be a medical missionary. Two or three of those now teaching intend to be ministers.

Six are in the banking business, four in general business, two in insurance. Two are pursuing non-professional graduate studies, one is employed on a newspaper, one is in government service.

It is not easy to estimate the value to the State of this number of trained young men. The University bids them God speed, and hopes that they may always be able to say, with Senator Vance: "*The thing that has been of most benefit to me all my life is the fact that I was a student at the University of North Carolina.*"

SCHEDULE OF FOOT BALL GAMES.

The following is the schedule of foot ball games for this season:

Sept. 26. Guilford College, at Chapel Hill.
Oct. 3. Oak Ridge Institute, at Chapel Hill.
Oct. 10. South Carolina College, at Columbia.
Oct. 17. Virginia Military Institute, at Roanoke.
Oct. 24. Georgetown University, at Norfolk.
Oct. 31. University of Kentucky, at Greensboro.
Nov. 7. Virginia Polytechnic Institute, at Norfolk.
Nov. 14. Clemson College, at Chapel Hill.
Nov. 26. University of Virginia, at Richmond.

PROFESSOR GEORGE HOWE.

The chair of Latin has always been an important one in the University. Since 1849, it has been filled by Professors Fordyce M. Hubbard, George T. Winston, Karl P. Harrington, and Henry F. Linscott. When Dr. Linscott died, at the close of the fall term last year, his place was filled temporarily, and the authorities made careful search for the best man who could be found for the professorship. From more than thirty candidates,

Dr. George Howe was selected at the meeting of the Board in June. He is a native of Columbia, South Carolina, coming from a family distinguished as physicians, Presbyterian clergymen, and in other professions. His bachelor's degree was taken at Princeton. For some years he taught with marked success in New York. After three years of study at the University of Halle, he received the degree of doctor of philosophy. Dr. Howe's profound scholarship, his ability as a teacher, and his charming qualities as a man make him a worthy successor of the good men who have filled, with honor and usefulness, the chair of Latin.

PUBLISHED WORK OF THE FACULTY.

CHARLES BASKERVILLE.

"The Rare Earth Crusade; What it Portends Scientifically and Technically." Science (reprinted in Chemical News, London.) "Kunzite, a New Gem." Science (reprinted in the Scientific American, Sept. 5th, 1903.) "Mercurous Sulphide." Journal American Chemical Society.

"Rare Earth Mordants" (with T. B. Foust); "Injuries to Vegetation Produced by Gases escaping from Fertilizer Works, and Suits, Just and Unjust, resulting therefrom." Winter program of the New York Section of the Society of Chemistry.

WILLIAM CAIN.

"On the Algebraic Form %." Mitchell Sci. Soc. Journal. "Note on the Imaginary Roots of a Cubic." Mitchell Sci. Soc. Journal.

COLLIER COBB.

Photographs and Drawings. Ware's Georgian Period of American Architecture.

W. C. COKER.

"The Woody Plants of Chapel Hill, N. C." Mitchell Sci. Soc. Journal, Vol. XIX, Part II. "On the Gametophytes and Embryo of Taxodium." Botanical Gazette, Vol. XXXVI, No's 1 and 2. "Algae and Fungi for Class Work." Journal of App. Microscopy, Vol. VI, No. 7. "A New Method

of Sprouting Pollen Grains." Journal App. Micros, Vol. VI, No. 8. Selected Notes: No. I. Botan. Gaz. Vol. XXXV, No. 2. No. II. Botan. Gaz. Vol. XXXVI, No. 3. No. III. In hands of publishers.

J. D. Bruner.

Octave Feuillet's "Le Roman du Jeune Homme Pauvre." New edition of D. C. Heath. In hands of publisher. Victor Hugo's "Hernani," with literary introduction, notes and vocabulary. New edition of Am. Book Co. Ready for press.

George Howe.

Fasti Sacerdotum P. R. Publicorum Aetatis Imperatoriae. Pars I. Inaugural Dissertation, Univ. of Halle, Germany. Published by B. G. Teubner, Leipzig.

C. L. Raper.

"Social Life in Colonial North Carolina." N. C. Booklet. "North Carolina: A Study in English Colonial Government." 8vo, 260 pp. In press of the Macmillans, N. Y. and London.

C. Alphonso Smith.

"An English Grammar for the Common Schools," Published Sept 18th, 1903, by B. F. Johnson Pub. Co., Richmond, Va.

A. S. Wheeler.

"Certain Derivatives of Trichlor-ethylidine-di-p-nitrophenamine"—(with M. R. Glenn), Mitchell Sci. Soc. Journal, vol. XIX, Part II.

R. H. Whitehead.

"The Histogenesis of the Adrenal." Amer. Journal Anatomy, July, 1903.

LECTURES AND ADDRESSES BY THE FACULTY.

K. P. Battle.

"Chapel Hill and its Advantages as the Site of the University." University Summer School. "The Political Development of England and

North Carolina." Summer School of the Agricultural and Mechanical College, Raleigh, N. C.

W. S. Bernard.

"The Library in College Work." The Teachers' Assembly, Wrightsville, N. C., June 12th, 1903.

J. D. Bruner.

"The Poetry of the Bible," Burlington, N C., in July. "The Wisdom Literature of the Bible," August 1903.

Collier Cobb.

Lecture before Summer School of the Agricultural and Mechanical College of Raleigh.

E. K. Graham.

"A Note on the Elegies of Pope." English Club, Columbia Univ., N. Y.

Thomas Hume.

"Shakspere's Moral Teaching." Univ. of N. C. Snmmer School, June 20th. "Literature in the Common Schools." So. Ed. Ass'n, Asheville, N. C., July 1st. "Child-Study in the Sunday School." So. Ed. Ass'n, July 3rd. "Prophecy and History." Staunton, Va. Aug. 6th. "Religious Education." Staunton, Va., August 8th. "Heirs of the Ages." Waynesboro, Va., August 10th. "The Religious History of the Valley of Va." Waynesboro, Va., August 30th.

M. C. S. Noble.

Lectured on the "Battle of Moore's Creek" at the Raleigh Summer School. Made addresses during July and August, on "Public Education," at Lenoir, Patterson, Hibriten Academy, Union Church, Blowing Rock, Shull's Mill, Boone, Mabel and Newton.

C. L. Raper.

Lectured in the Raleigh Summer School. Lectured in the University of N. C. Summer School.

C. Alphonso Smith.

Lectured from June 15th to July 10th, 1903, at University of N. C. Summer School on Tennyson and Browning. Lectured from July 13th to

July 31, 1903, on and the same subjects at the Summer School of the South, Knoxville, Tenn.

Dr. K. P. Battle spent the summer working upon his "History of the University of North Carolina," the completion of which is looked forward to with great interest.

Prof. H. V. Wilson has returned to the University after his year's leave of absence. Prof. Wilson's year was spent abroad, chiefly in Berlin, where he was occupied in preparing a report on a collection of deep-sea sponges made by the U. S. Fish Commission Steamer Albatross. For the prosecution of this research the Carnegie Institute made Prof. Wilson a grant of $1000.00

The Committee on Historical Pharmacy has been established by the American Pharmaceutical Association to write the history of American pharmacy. Dr. Edward Kremers of the University of Wisconsin, who is National Chairman, has appointed Prof. E. V. Howell Chairman for North Carolina.

Prof. Collier Cobb gave a course in Geology at the University Summer School. He spent the portion of the summer in a study of sands and sand movements along the North Carolina coast, and in work upon his text book of Geology.

Dr. A. S. Wheeler taught six courses in Chemistry in the Summer School, five of which were laboratory courses. The laboratory was never before such a busy place during the summer season. During August, Dr. Wheeler devoted his time to library work on cellulose.

Mr. C. A. Shore spent the months of June and July as botanical assistant in the expedition sent to the Bahamas by the Baltimore Geographical Society. During the remainder of the summer he was engaged in work on annelids for the U. S. Fish Commission, at their laboratory at Beaufort.

Messrs. E. K. Graham, Archibald Henderson and J. E. Latta have returned to the University after a year's leave of absence. Mr. Graham held a scholarship in English and took his M.A. degree at Columbia University, New York. Dr. Henderson held a fellowship and instructorship in Mathematics at the University of Chicago. Mr. Latta held a fellowship in Physics at Harvard University. Mr. Graham spent his summer

working in Columbia University Library. Mr. Latta spent the summer in Massachusetts, attended the convention of the National Educational Association in Boston, and took a course of reading in the libraries of Harvard University.

Messrs. W. S. Bernard and L. R. Wilson spent the greater portion of the summer recataloguing the works on Biography in the University Library. About twenty-five hundred volumes were recatalogued, and a new scheme was devised for getting at the North Carolina publications. Electric lights have been put in, and the Library is now kept open from 7:30 to 9:00 at night.

During a portion of the summer Prof. Baskerville was engaged with Dr. Geo. F. Kunz, of Tiffany & Co., in an extended investigation of certain optical properties of the precious stones in the Morgan-Tiffany gem collection in the American Museum of Natural History, New York. Aside from their conduct with the Roentgen rays and ultra-violet light, the gems were examined when subjected to the action of the emanations of radium of high activity especially imported from the Societé Centralle des Produits Chimique at Paris. The finer radium preparations were provided through the generosity of Mr. Edward H. Adams of New York. During the investigation a new gem material was examined and found to respond brilliantly to radium. This Dr. Baskerville named after his co-worker, Kunzite, and it is one of the most exquisite gems. The collection studied was made by Tiffany & Co., exhibited at the World's Fair at Paris and purchased and presented to the Museum by Mr. Pierpont Morgan, who received as an evidence of appreciation the title of an Officer of the Legion of Honor. Another investigation was carried on at the same time with the Morgan-Bement collection of minerals, noting their conduct under the action of ultra-violet light. Some 13,000 individual minerals were examined and many new and interesting facts developed. The work done on the gems will be published in special book form illustrated, and that on the minerals will be issued in a special bulletin of the American Museum of Natural History.

NOTES.

At the meeting of the Southern Educational Association, held at Asheville in June, Dr. Venable was elected President for the coming year. The next meeting of the Association will be held in Atlanta, December 30–January 1.

Professor J. A. Holmes represented the University at the recent meeting of Mining Schools held at Deadwood, South Dakota, and was appointed one of the directors.

Dr. J. E. Mills, Instructor in Physical Chemistry, has resigned, to become chemist to the Standard Turpentine Company. He is manager of its works in South Carolina. Dr. R. O. E. Davis succeeds him here, and Mr. W. M. Marriott takes Dr. Davis' former place. Messrs. W. A. Whitaker, W. H. Oldham and L. B. Lockhart have been appointed assistants in the chemical department.

The assistants in other departments for this year are: Mr. G. R. Berkeley, Biology; Mr. W. J. Gordon, French; Messrs. W. W. Eagles and G. S. MacNider, Geology; Mr. W. C. Rankin, German; Mr. F. H. Gregory, Physics; Mr. J. B. Cranmer, Anatomy; Mr. L. B. Newell, Anatomy and Pathology; Mr. J. B. LeGwin, Pharmacy.

That the work done by students in the University is appreciated in other States is shown by the following list of recent graduates, who have been chosen to important positions: Reston Stevenson, assistant in chemistry, Cornell University, Ithaca, N. Y.; R. A. Lichtenthaeler, instructor in chemistry, University of Florida; H. H. Bennett, assistant chemist, United States Soil Survey, Washington; Hazel Holland, assistant chemist, Welsbach Light Company, Gloucester City, N. J ; Thomas B. Foust, chief chemist of the Bon Air Coal and Iron Company, Nashville; H. R. Weller, chemist for Garrett Wine Company, St. Louis; J. B. Thorpe, assistant chemist for Clairton, Pa., Steel Works; Warren Kluttz, assistant chemist, Tennessee Coal and Iron Company, Bessemer City, Ala.; W. S. Prior, assistant chemist, Tennessee Coal and Iron Company, Ensley, Ala ; D. Z. Cauble, assistant chemist, Tennessee Coal and Iron Company, Bessemer, Ala.; Z. V. Judd, instructor in French, University of Florida; D. M. Swink, manager of the Electric Light and Power Company, Newark, N. J.

The chemical department has received gifts from the following:

From Messrs. Tiffany & Co., New York, a collection of tanned leathers from a number of different animals. Also, a sample of the new gem, Kunzite.

From the Cassell Color Company, New York, a number of books and samples illustrating the dyeing of cotton, silk and wool.

From the Doremus Camphor Company, a sample of artificial camphor made from turpentine.

Mr. Alfred D. Browne, who has begun his work as Instructor in Physical Culture, is a graduate of the International Training School, at Springfield, Mass. During several summers he had charge of athletic work for the Boston School Board and for the Civic League. At Mount Airy, Pa., he served as Pysical Director in the Pennsylvania Institution. Recently he has been Physical Director of the Y. M. C. A. Gymnasium at Germantown, Pa., one of the largest in the country.

It has been decided to begin work at once on the new building of the Young Men's Christian Association. Contributions received during the vacation bring the building fund to something over $7000. The building will cost $10,000. The money on hand will be expended, and there is no doubt that enough will be raised by that time to enable the committee to complete the building. It will probably be placed a little South of the open space between Gerrard Hall and the South Building.

The University of Pennsylvania conferred the degree of Doctor of Laws upon President Venable at its commencement, June 17th. In presenting him, the public orator said: "We have invited to be present to-day Francis Preston Venable, who is distributing, with beneficent hand, the wealth of talent bestowed upon him by God and enriched by his own industry. He has studied the composition of matter in the famous schools of two continents, mastered the stable and volatile elements of the material world, and crystallized into written form the results of his experiments and observations. These permanent contributions to the literature of chemistry identify his name with academic education and the supreme art of teaching. Chosen, in 1900, President of the University of North Carolina, he ascended from definition and studies in chemistry to the loftier consideration of the mental and moral phenomena revealed in the youth confided to his guidance and authority. He has brought to the performance of his

delicate and responsible duties the inspiring qualities of the heroic Arnold, the precepts and culture of Horace Mann. He recognizes that men, to be great, must grow contemporaneously in character and knowledge. He is fortunate in an environment that is aglow with splendid and historic memories. From the Revolution the South has been the encouraging patron of literature. Eloquence, poetry and romance, have flourished in its genial and chilvalric atmosphere. It has inherited the blood of the Cavalier, the Huguenot and the Scotchman. The children of these three virile races will, happily, in the future be enlightened by his instruction and ennobled by his example. Therefore do we, the Trustees, present him to the Provost that he may receive the degree of Doctor of Laws."

These changes in the faculty of the Medical Department at Raleigh have been announced: Dr. H. McK. Tucker has been appointed Professor of Obstetrics; Dr. A. W. Goodwin, Professor of Skin, Genito-urinary and Venereal Diseases; Dr. James McKee, Clinical Professor of Nervous and Mental Diseases; Dr. Joseph Graham, Instructor in Diseases of Children and Physical Diagnosis; Dr. J. W. McGee, Jr , Lecturer on Therapeutics; Dr. R. S. McGeachy, in charge of the free dispensary by virtue of his position as city physician. These changes materially strengthen the teaching force. It is no longer necessary for the student of medicine to leave the State in order to get the best medical training. This department of the University has had a most successful opening.

No better work has been done for education in North Carolina than that of the Summer School, held here June 15 to July 10. Forty-four courses were given, including a wide range of subjects from the common school to the college. The instructors were teachers of large experience, each one a specialist in his subject. About two hundred students were in attendance during the session, a larger number than usual The increased enrollment was especially gratifying in view of the fact that summer schools have recently sprung up like mushrooms over the State.

At a largely attended meeting of University Alumni at Greensboro last night, Henry W. Wharton, acting as president, and T. Gilbert Pearson, secretary, a permanent organization was effected and a constitution and by-laws submitted by Mr. A. M. Scales, of a committee appointed for that purpose. The following officers were elected: Dr. Charles D. McIver, president; Mr. Jas. W. Forbis, vice-president; Mr. Victor C. McAdoo,

secretary and treasurer. Executive committee: Dr. W. T. Whitsett, Dr. T. R. Little, Messrs. A. M. Scales, Eugene Armfield, J. I. Foust, Henry W. Wharton, T. A. Sharpe, J. A. Gilmer, and W. P. Mangum Turner. At the meeting last night the part to be taken by the association in the reunion was discussed. It was decided to use Mr. Clem G. Wright's law office as University headquarters during the reunion. Messrs. V. C. McAdoo, C. G. Wright, Michael Schenck, G. S Ferguson and P. D. Gold, Jr., were appointed as a committee to make arrangements for entertainment to be given to the visiting alumni during the reunion. Invitations will be issued to President F. P. Venable, and ex-Presidents Dr. Kemp P. Battle, Dr. George T. Winston and Dr. E. A Alderman, to be the guests of the Alumni Association while attending.—*Charlotte Observer.*

AMONG THE ALUMNI.

'67.—Hon. Patrick Henry Winston is editor of *Winston's Weekly*, published at Spokane, Washington.

'68.—Fabius H. Busbee is a member of the committee to arrange for the Universal Congress of Lawyers and Jurists, to be held at St. Louis in September, 1904.

'78.—Dr. R. L. Payne is President of the Association of Southern Railway Surgeons.

'81.—Hon. Charles R. Thomas, Member of Congress from the Third District, addressed the law class September 24th on the "Opportunities of the Profession."

Superintendent J. Y. Joyner has been elected Secretary of the Association of Southern School Commissioners.

'91.—Dr. J. Martin Fleming is President of the North Carolina Dental Society.

'90.—Dr. John H. London has been appointed dentist to the Soldiers' Home in Washington.

'92.—Walter Murphy is Grand [redacted]ed Ruler of Elks for North Caro-

lina; and C. F. Tomlinson, '95, Grand Esteemed Lecturing Knight of the Grand Lodge of Elks.

'93.—J. Crawford Biggs is the member for North Carolina of the General Council of the American Bar Association.

'94.—Rev. Howard E. Rondthaler is in charge of the Theological Seminary of the Moravian Church, Bethlehem, Pa.

Benjamin Wyche, for some years Librarian of the University of Texas, has been appointed Librarian of the Carnegie Library at San Antonio.

'96.—Dr. Walter V. Brem is practicing medicine at Crawford, Miss. His examination before the State board was the best.

'97.—Darius Eatman has been elected Professor of Pedagogy in Wake Forest College.

John H. Andrews has been promoted to the position of Travelling Freight Agent of the Southern Railway.

J. Solon Williams has been appointed Instructor in English, and Harllee MacCall, ex-'96, Instructor in Mathematics, at the North Carolina Agricultural and Mechanical College.

'98.—Richard S. Busbee has resigned his office in the Southern Tariff Association at Charlotte to accept a position in an insurance company in Atlanta.

1902.—Miss Imogen Stone has been elected to a position in the English department of the Sophie Newcomb College at New Orleans.

Misses Stone, Susan W. Moses and Mabel Hale, all of whom have been students here, were among the fourteen students elected to membership in Phi Beta Kappa at Cornell last year.

The wide extent of the University's usefulness to the State was illustrated at the meeting of the Farmers' Convention and Good Roads Conference held at Raleigh in July. Among the alumni who took an active part in the proceedings were: Governor Aycock, '79, ex-Senator Matt. W. Ransom, '47, George T. Winston, '68, J. Y. Joyner, '81, R. W. Scott, '78, W. C. Riddick, '85, W. L. Spoon, '91, and R. H. Sykes, '97. The Commissioner of Agriculture, S. L. Patterson, '68, was prevented by illness from attending. Senator R. W. Scott is President of the Association.

MARRIAGES OF ALUMNI.

At Hayes, Maryland, June 10, 1903, Dr. Richard A. Urquhart and Miss Helen Dunlop.

At Lincolnton, N. C., June 23, 1903, Dr. Archibald Henderson, 1898, and Miss Minna Curtis Bynum, 1902.

At Franklin, N. C., June 25, 1903, Mr. George H. Crowell and Miss Elizabeth Louise Gaston.

At Spartanburg, S. C., July, 1903, Mr. John Wilson Alexander and Miss Nora Harrison Watkins.

At Chapel Hill, July 1903, Mr. D. Z. Cauble and Miss Jessie Cheek.

At Troutman, N. C., September 16, 1903, Mr. E. W. Brawley and Miss Kate Elizabeth Patterson.

NECROLOGY.

Allen, David Charles. Matriculated from Brunswick county. 1855–57. General Assembly. Lawyer. Planter. Colonel C. S. A. Died at Armour, Columbus county, April 2, 1903.

Dupre, Ovide. Matriculated from St. Martin's Parish, La. A.B., 1862. Teacher. Lawyer in New York City. U. S. Assistant District Attorney. Born 1844, died July 13, 1903.

Jones, Rufus Henry, Wake county. A.B., 1843. Farmer near Cary. Died August, 1903.

Lamb, Samuel Selden, Elizabeth City. Matriculated, 1896. Bachelor of Laws, 1898. Lawyer and Journalist. Died September 29, 1903.

Long, John S., New Berne. Law Student, 1851–52. A.B., Randolph-Macon, 1851. Lawyer. Methodist Minister. LL.D., 1890. Died at Baltimore, July, 1903.

McDade, Wayne H., Chapel Hi[illegible] Student, 1852–54. Soldier C. S. A. Farmer. Died July, 190[illegible]

Mickle, Joseph Caldwell, Chapel Hill. Student, 1862–64 Soldier C. S. A. Methodist Minister. Presiding Elder. Teacher, Bryan, Texas. Born 1844, died July 8, 1903.

Pool, John Hersey, Pasquotank county. Student, 1854–57. Physician, South Mills. Died July 29, 1903.

Taylor, James Fauntleroy, Raleigh. A.B., 1841; A.M., 1844. State Librarian. Trustee U. N. C., 1870–74. Born September 21, 1821, died August 31, 1903.

Towles, Daniel Thomas, Raleigh. A.B., 1849; A.M., 1852. Presbyterian Minister, Clarkton, N. C. Born November 27, 1822, died 1902.

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Announcements

THE Spring Term of the University of North Carolina will begin January 2, 1904.

Registration, January 2, 4, 5. Applicants for admission into the University will be examined on the days appointed for registration.

Lectures in the Academic Department and in the Professional Schools will begin January 5, 1904. Commencement will be on June 1, 1904.

For the Catalogue or for detailed information, address

F. P. VENABLE, PRESIDENT

UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL